

Server Bullet technology
Amendment dated 12/05/2006

10/617,360

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The following is a complete listing of all claims in the application, with an indication of the status of each:

Listing of claims:

- 1 1. (currently amended) A system for developing and maintaining a computer
2 application in an enterprise environment, comprising:
3 an incomplete application, constructed in an application language;
4 business process requirements applicable to said application in a
5 specified enterprise environment;
6 a plurality of reusable service components constructed in said
7 language for adaptation to an enterprise area, said enterprise area including
8 said specified enterprise environment, said reusable service components being
9 built and deployed on an application server to facilitate scaling of said
10 incomplete application;
11 ~~—optionally, a vertical application pre-configuration constructed for~~
12 ~~adaptation to said enterprise area from said reusable service components; and~~
13 a framework for completing said incomplete application using said
14 reusable service components, ~~said optional vertical pre-configuration~~, and said
15 language, responsive to said business process requirements,
16 wherein said computer application is maintained responsive to changes
17 in said business process requirements by using said framework to complete
18 said incomplete application using said reusable service components, ~~said~~
19 ~~optional vertical pre-configuration~~, and said language responsive to said
20 business process requirements revised to incorporate said changes.
- 1 2. (original) A system as in claim 1, wherein said application language is
2 Java.

1 3. (original) A system as in claim 2, wherein at least one of said reusable
2 service components is a session bean.

1 4. (original) A system as in claim 3, wherein said framework is used to
2 integrate and maintain a legacy application in said specified enterprise
3 environment.

1 5. (original) A system as in claim 1, wherein said reusable service
2 components are shrink-wrapped in said vertical pre-configuration.

1 6. (currently amended) A method for developing and maintaining a computer
2 application in an enterprise environment having a server bullet framework,
3 comprising the steps of:
4 determining in a specified enterprise environment business process
5 requirements applicable to an incomplete application, said incomplete
6 application having been constructed in an application language;
7 completing said incomplete application responsive to said business
8 process requirements by using a framework comprised of a plurality of
9 reusable service components for adaptation to an enterprise area, an optional
10 vertical application pre-configuration constructed for adaptation to said
11 enterprise area, and a toolkit for using said language to build reusable service
12 components from scratch, said enterprise area including said specified
13 enterprise environment, said reusable service components being built and
14 deployed on an application server to facilitate scaling of said incomplete
15 application; and
16 optionally maintaining said completed application responsive to
17 changes in said business process requirements by repeating said completing

18 step upon said incomplete application responsive to said business process
19 requirements revised to incorporate said changes.

1 7. (original) A method as in claim 6, wherein said application language is
2 Java.

1 8. (original) A method as in claim 7, wherein at least one of said reusable
2 service components is a session bean.

1 9. (original) A method as in claim 8, wherein said framework is used to
2 integrate and maintain a legacy application in said specified enterprise
3 environment.

1 10. (original) A method as in claim 6, wherein said reusable service
2 components are shrink-wrapped in said vertical pre-configuration.

1 11. (new) A system as in claim 1, further comprising a vertical application
2 pre-configuration adapted from said reusable service components to said
3 enterprise area, wherein said vertical application pre-configuration is used in
4 said framework to complete and maintain said incomplete application.

1 12. (new) A system for developing and maintaining a computer application in
2 an enterprise environment, comprising:
3 an incomplete application, constructed in an application language;
4 a plurality of reusable service components, said reusable service
5 components performing functions and services most commonly used by said
6 computer application and being built and deployed on an application server to
7 facilitate scaling of said incomplete application; and

8 a framework for using said reusable service components to complete
9 said incomplete application.

1 13. (new) A system as in claim 12, further comprising business process
2 requirements applicable to said application in a specified enterprise
3 environment, wherein said computer application is maintained responsive to
4 changes in said business process requirements by using said framework.

1 14. (new) A system as in claim 13, further comprising a vertical application
2 pre-configuration constructed for adaptation of said reusable service
3 components to said specified enterprise environment, wherein said vertical
4 application pre-configuration is used in said framework to complete and
5 maintain said incomplete application.

1 15. (new) A system as in claim 12, wherein said application language is Java.

1 16. (new) A system as in claim 12, wherein at least one of said reusable
2 service components is a session bean.

1 17. (new) A system as in claim 12, wherein said framework is used to
2 integrate and maintain a legacy application in said specified enterprise
3 environment.

1 18. (new) A system as in claim 12, wherein said reusable service components
2 are shrink-wrapped in said vertical pre-configuration.